

PATENT APPLN. NO. 10/812,170
RESPONSE UNDER 37 C.F.R. § 1.116

**PATENT
FINAL**

IN THE SPECIFICATION:

Please replace the heading beginning on page 14, line 5, with the following amended heading:

Test for antibacterial ability (measurement of minimum ~~growth inhibition~~ inhibitory concentration (MIC) using an agar medium dilution method)

Please replace the heading beginning on page 16, line 5, with the following amended heading:

Test for antibacterial ability (measurement of minimum ~~growth inhibition~~ inhibitory concentration (MIC) using an agar medium dilution method)

Please replace the heading beginning on page 16, line 9, with the following amended heading:

Measurement of minimum ~~growth inhibition~~ inhibitory concentration (MIC) using an agar medium dilution method

Please replace the paragraph beginning on page 16, line 12, with the following amended paragraph:

The samples shown below were dissolved in ethanol to prepare a serial twofold dilution stage and 100µL of each was added to 10 mL of a sterilized agar medium (Mueller Hinton medium (Difco)),

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which was then stirred sufficiently, then transferred to a 9-cm-diameter Petri dish and solidified at ambient temperature. 5µL of a diluted test bacteria solution was implanted in the Petri dish and cultured at 37°C for 72 hours. After the culturing was finished, the growth state of the medium in this Petri dish was compared with that in a Petri dish (blank) containing no sample and the concentration of the sample in which the growth of bacteria was not seen was defined as minimum ~~growth inhibition~~ inhibitory concentration (MIC).

Please replace the heading beginning on page 22, line 16, with the following amended heading:

Test for antibacterial ability (Measurement of minimum ~~growth inhibition~~ inhibitory concentration (MIC) using an agar medium dilution method)

Please replace the paragraph beginning on page 22, line 19, with the following amended paragraph:

The samples were dissolved in ethanol to prepare a serial twofold dilution stage and 100µL of each was added to 10 mL of a sterilized agar medium, which was then stirred sufficiently, then transferred to a 9-cm-diameter Petri dish and solidified at ambient temperature. 5µL of a diluted test bacteria solution was implanted

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in the Petri dish and cultured at 37°C for 72 hours. After the culturing was finished, the growth state of the medium in this Petri dish was compared with that in a Petri dish (blank) containing no sample and the concentration of the sample in which the growth of bacteria was not seen was defined as minimum ~~growth inhibition~~ inhibitory concentration (MIC).

Please replace the heading of Table 6 on page 25 with the following amended heading:

Minimum ~~growth inhibition~~ inhibitory concentration (MIC): ppm